

(Use as many sheets as necessary)

Sheet 1 of 2

Application Number	10/646,145
Filing Date	August 22, 2003
First Named Inventor	Sunyoung KIM
Art Unit	1627
Examiner Name	SOROUGH, Layla
Attorney Docket Number	2298.0140001/TJS/M-N

[illegible]

Examiner initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	FP7	JP 62-146581 A	06-30-1987	ICHIMARU PHARCOS INC		
	FP8	JP 2-202808 A	08-10-1990	ICHIMARU PHARCOS INC		
	FP9	JP 7-61915 A	03-07-1995	SANSO SEIYAKU KK		
	FP10	RU 2 112 524 C1	06-10-1998	KERSHENGOL TS BORIS MOISEVICH		
	FP11	JP 2001-220344	08-14-2001	ICHIMARU PHARCOS INC		
	FP12	JP 2002-145754 A	05-22-2002	PERSONAL COSMEDIC KK		

Examiner
Signature:

Date
Considered

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO

**FIFTH SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

2



2

Complete if Known

Application Number

10/646,145

Filing Date

August 22, 2003

First Named inventor

Sunyoung KIM

Art Unit

1627

Examiner Name

SOROUGH, Layla

Attorney Docket Number

2298.0140001/TJS/M-N

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TS
		Country Code ³ -Number ⁴ - Kind Code ⁵ (if known)				
	FP13	JP 2002-275079	09-25-2002	FANCL CORP		
	FP14	JP 2003-61615	03-04-2003	NIIGATA PREFECTURE		

1106316 1.DOC

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known			
		Application Number	10/646,145		
		Filing Date	August 22, 2003		
		First Named Inventor	Sunyoung KIM		
		Art Unit	1627		
Examiner Name	SOROUSH, Layla				
Sheet	1	of	1	Attorney Docket Number	2298.0140001/TJS/M-N

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	NPL9	English language Abstract of Japanese Patent Application No. JP 2-202808 A, European Patent Office, espacenet DB, (1990)	
	NPL10	English language Abstract of Japanese Patent Application No. JP 7-61915 A, European Patent Office, espacenet DB, (1995)	
	NPL11	English language Abstract of Japanese Patent Application No. JP 62-146581 A, European Patent Office, espacenet DB, (1987)	
	NPL12	English language Abstract of Japanese Patent Publication No. JP 2001-220344, European Patent Office, espacenet DB, (2001)	
	NPL13	English language Abstract of Japanese Patent Publication No. JP 2002-145754 A, European Patent Office, espacenet DB, (2002)	
	NPL14	English language Abstract of Japanese Patent Publication No. JP 2002-275079, European Patent Office, espacenet DB, (2002)	
	NPL15	English language Abstract of Japanese Patent Publication No. JP 2003-61615, European Patent Office, espacenet DB, (2003)	
	NPL16	English language Abstract of Russian Patent Application No. RU 2 112 524 C1, European Patent Office, espacenet DB, (1998)	
	NPL17	Office Action mailed March 5, 2010, in United States Patent Application No. 11/522,511, Kim, filed September 18, 2006	

1106340_1.DOC

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**